# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 00:00 on Monday 13 Sep 2021 until 23:59 on Tuesday 14 Sep 2021

Forecast Issued on Sunday 12 Sep 2021 at 16:59

**Confidence:** High for a lot of dry weather and fairly light winds over next few days. Lower confidence of cloud and shower details on Tuesday and Wednesday.

**Headline for Monday 13 Sep 2021:** Mostly cloudy with some patches of mist and drizzle, becoming more extensive by evening.

**Mountain weather hazards on Monday 13 Sep 2021**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Cloudy | Cloudy | Cloudy | Cloudy | Drizzle | Drizzle | Drizzle |
| Precipitation probability | | | | | | | |
| <05% | 10% | 20% | 20% | 20% | 30% | 40% | 50% |

**Forecast for Monday 13 Sep 2021**

**Weather:** A mostly cloudy day with some mist and low cloud lifting a little by the afternoon before returning by evening.

**Chance of cloud free mountain/hill tops above 800m:** 20% improving 50% in the afternoon, decreasing again later.

**Visibility:** Some mist and low cloud at first with patches of poor visibility. Pockets of good visibility developing during the morning and clouds lifting and breaking a little. Mist and low cloud becoming more extensive during the evening.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Monday 13 Sep 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 14/19 E | 14/21 SE | 17/25 SE | 22/30 SE | 24/30 SE | 26/32 SE | 22/27 SE | 21/26 SE | 20/25 SE |
| **600** | 16/23 SE | 17/24 E | 18/26 E | 25/35 SE | 20/27 SE | 22/29 SE | 19/26 SE | 18/25 SE | 17/23 SE |
| **300** | 5/11 E | 6/13 E | 6/15 E | 9/20 SE | 9/22 SE | 10/24 SE | 8/20 SE | 8/20 SE | 6/16 SE |
| **Valley** | 6/14 E | 7/16 E | 6/16 E | 10/21 E | 9/21 SE | 9/21 SE | 7/17 SE | 7/18 SE | 7/16 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 9/5 | 8/5 | 8/4 | 9/5 | 8/4 | 9/5 | 9/5 | 9/5 | 9/6 |
| **600** | 9/6 | 9/6 | 9/5 | 10/6 | 10/7 | 11/7 | 11/7 | 11/8 | 10/7 |
| **300** | 11/10 | 11/10 | 11/10 | 12/11 | 13/11 | 13/11 | 13/12 | 13/12 | 12/12 |
| **Valley** | 13/12 | 13/12 | 13/12 | 14/12 | 15/13 | 15/14 | 15/14 | 15/14 | 14/14 |
| **Freezing Level*** | 2400m | 2400m | 2400m | 2600m | 2600m | 2700m | 2600m | 2600m | 2600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

It will feel cold over higher ridges/summits with quite a strong wind and single figure temperatures.

**Forecast for Tuesday 14 Sep 2021**

**Weather:** Damp, misty start, becoming drier and brighter during the morning. Then some sunshine and scattered showers breaking out in the afternoon, dying out during the evening.

**Maximum wind:** Light southeasterly winds, average speeds of 10 to 15mph on the tops.

**Chance of cloud free mountain/hill tops above 800m:** 20% improving 70% during the morning.

**Visibility:** Damp, misty start to the day with clouds well down the hills. The visibility will become good during the morning with clouds lifting and breaking a little.

**Temperature:** **Valleys:** 9 Celsius rising to 17 Celsius.
**At 800m:** Plus 9 Celsius.
**Freezing level:** Staying above the summits.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 1659 on Sun 12 Sep 2021

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